Attorney's Docket No.: MP0284 / 13361-0048001

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hui-Ling Lou et al. Art Unit : 2416

Filed : August 21, 2003 Conf No 1007

Title : LOW COMPLEXITY CHANNEL ESTIMATION FOR ORTHOGONAL

FREQUENCY DIVISION MODULATION SYSTEMS

## Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## AMENDMENT IN REPLY TO ACTION OF JANUARY 6, 2009

In response to the Office action mailed January 6, 2009, please consider the following amendments and remarks

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 19 of this paper.